



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS	COUNTY: Durham PERMIT NO.: 32-14 T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: October 20, 2011 **Date of Last Inspection:** April 20, 2011

FACILITY NAME AND ADDRESS:

Waste Industries LLC - Stone Park Court Transfer Facility
 148 Stone Park Court
 Durham, NC 27703

GPS COORDINATES: N: 35.95151 E: 78.85667

FACILITY CONTACT NAME AND PHONE NUMBER:

Bill Davidson, General Manager
 w. 919-596-1363
 f. 919-598-1852
william.davidson@wasteindustries.com

FACILITY CONTACT ADDRESS:

Bill Davidson, General Manager
 Waste Industries LLC - Stone Park Court Transfer Facility
 148 Stone Park Court
 Durham, NC 27703

PARTICIPANTS

John Patrone, NCDENR – Solid Waste Section (SWS)
 Bill Davidson, General Manager
 Steve Roberts, Operations Supervisor (w. 919-596-1363, f. 919-957-8503, steve.roberts@wasteindustries.com)
 Karlisa Williams, Scale House Operator (SCO cert. No. 32458)

STATUS OF PERMIT:

Permit To Operate (PTO) issued October 8, 2010
 PTO expiration date October 8, 2015

PURPOSE OF SITE VISIT:

Comprehensive Audit

STATUS OF PAST NOTED VIOLATIONS:

None

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 2 of 5

OBSERVED VIOLATIONS

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

On October 20, 2011, John Patrone met with Bill Davidson, Steve Roberts, and Karlisa Williams to conduct a comprehensive audit of the Waste Industries LLC - Stone Park Court Transfer Facility located on Stone Park Court in Durham, Durham County.

1. The facility is owned and operated by Waste Industries LLC.
2. Waste Industries LLC - Stone Park Court Transfer Facility is located adjacent to Waste Industries LLC – Land Clearing and Inert Debris (LCID) Landfill (32-J). Access to the LCID landfill is via the transfer station facility entrance.
3. The facility permit, site plan, and operations plan were discussed.
4. The facility is open Monday through Friday from 7:00 am to 4:30 pm.
5. The facility is permitted to receive municipal solid waste (MSW) generated in Alamance, Chatham, Durham, Granville, Orange, and Wake Counties and construction and demolition debris (C&D) generated in Chatham, Durham, Franklin, Granville, Harnett, Johnson, Nash, and Wake Counties. Mr. Roberts stated that MSW is being hauled to Waste Industries LLC - Sampson County Disposal, Inc. (82-02), C&D is being hauled to Waste Industries, Inc. - Red Rock Disposal LLC (92-28), and LCID is being hauled to Waste Industries LLC – LCID Landfill (32-J).
6. The following are facility certified Transfer Station Operations Specialist personnel:
 - a. Steve E. Roberts, TS-20101109, exp. 11/29/13
 - b. James T. Chavis, TS-20101105, exp. 11/29/13
 - c. Harry J. Cox, TS-2006019, exp. 05/16/12
7. A vehicle scale test was conducted by AAA Scale Co. on September 21, 2011. The vehicle scale test indicated no error. Ms. Williams stated that NC Department of Agriculture & Consumer Services recently conducted its vehicle scale test.
8. The transfer station has two receiving sections. The tipping floor is divided by cement push-wall into two halves. One side receives MSW and the other receives C&D. LCID is separated-out and placed in dumpsters, stored adjacent to the transfer station building. Cardboard and scrap metal are separated-out from waste received. Cardboard is placed adjacent to the transfer station building, baled, and stored until hauled off site to Sonoco Recycling, Inc. Scrap metal is stored in metal boxes until shipped-out.
9. The facility annual report (FAR) is dated July 25, 2011. Tonnage received July 2010 through June 2011 is 123,539.51. Ensure that tonnage received is, within reason, no greater than tonnage shipped-out (accounting for recycled materials and material diverted to the LCID landfill). On the recent FAR, the tonnage received is 7,379.30 tons > the tonnage shipped-out. And ensure that recycled materials are listed in the “other activities occurring at this facility” section.
10. The facility maintains records of the amount of MSW received. Daily and monthly records were reviewed for incoming and outgoing wastes. Total tonnage received for April through October 18, 2011 is 70,700.17 and the total tonnage shipped-out (not including LCID, cardboard, and scrap metal) is 68,778.60.
11. Transfer trailers shipped-out contain ~ 19 – 24 tons of MSW and ~ 13 – 22 tons of C&D.
12. Thirty-yard containers are used to store LCID that is separated-out at the transfer station. The containers are hauled a few hundred feet to the adjacent LCID landfill. Total tonnage for April through October 20, 2011 is 117.79.

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 3 of 5

13. The facility does not accept scrap tires, electronics, wooden pallets (unless associated with C&D activities), and white goods; although it is permitted to accept white goods. If white goods are inadvertently received they are hauled to Fortress Metals, Inc. with its scrap metal shipments. Mr. Roberts was reminded that if white goods containing chlorofluorocarbons (CFCs) are received they must be handled such that CFCs do not leak-out. And that the facility should obtain documentation from Fortress Metals, Inc. ensuring that CFCs are properly extracted.
14. First Tee Transport, Inc. owns and hauls the load out trailers. If not live-loaded, Waste Industries LLC personnel move the transfer trailers on site.
15. First Tee Transport, Inc. hauls ~ 20 – 22 transfer trailers daily from the facility.
16. The facility stores ~ 1 – 4 full transfer trailers on site daily. Full transfer trailers are stored overnight at the adjacent dirt lot or alongside the access road.
17. Several First Tee Transport, Inc. transfer trailers had numerous holes torn in their sheet metal sides. Mr. Davidson was asked to ensure that First Tee Transport, Inc. is contacted regarding the maintenance of the transfer trailers serving the facility.
18. Waste screening reports were reviewed for April 11 through October 14, 2011. The facility conducts ~ 1 random inspection per day or ~ every 400 tons received.
19. The leachate settling tank was recently pumped-out by Ivey's Septic Tank Service, Inc. on October 18, 2011.
20. Mr. Roberts stated that leachate is piped to the local wastewater treatment plant (WWTP).
21. The transfer station (building) appeared to be in good repair.
22. There appeared to be no build-up of residue on the floor, walls, or ceiling of the transfer station.
23. No windblown material was observed.
24. The facility is secured by a locked gate. Personnel are on site during operating hours.
25. Access roads are of all-weather construction.
26. The facility has proper signage.
27. The permit expiration date is October 8, 2015.
28. Permit renewal application shall be submitted to the SWS by April 8, 2015.

Please contact me if you have any questions or concerns regarding this inspection report.



John Patrone
Environmental Senior Specialist
Regional Representative

Phone: 336-771-5095 Fax: 336-771-4631

Sent on: <u>November 2, 2011</u>	<input checked="" type="checkbox"/>	Email	<input type="checkbox"/>	Hand delivery	<input type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified No. <input type="checkbox"/>
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Copies: Dennis Shackelford, Eastern District Supervisor
Shawn McKee, Environmental Senior Specialist
Steve Roberts, Operations Supervisor

FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 4 of 5

Digital photographs taken October 20, 2011
by John Patrone, DWM-SWS

Facility signage, prior to scale house



Transfer station, view from access road



MSW side of transfer station building



C&D side of transfer station building



FACILITY COMPLIANCE INSPECTION REPORT
Division of Waste Management
Solid Waste Section

Page 5 of 5

Cardboard stored adjacent to transfer station building



Truck load out area, at rear of transfer station building



Holes in sidewall of transfer trailer, pic No. 1



Holes in sidewall of transfer trailer, pic No. 2

